

IN THE SPECIFICATION

Please amend the paragraph starting at page 8, line 15 as follows:

The custom-molding step 104 corresponds to the following process. First, the orthotic 10 is heated (104a in Fig. 6) to raise the middle layer 84 to an initial temperature that is above the softening temperature. The initial temperature is sufficiently high such that the middle layer 84 will remain above the softening temperature at least until the end of the custom-molding process. In this example, the orthotic 10 is heated in an oven set at a specified temperature, such as 93°C (200°F), for a specified time, such as two minutes. Alternatively, the orthotic 10 can be heated at a specified temperature until a certain portion of the orthotic 10 reaches a specified temperature. This can be done with a thermal tag that changes ~~temperature~~ color at a specified temperature, such as 71°C (160°F). The tag is adhered to the bottom or top surface 20 or 22 of the orthotic 10. Then, the orthotic 10 is heated in the oven until the tag changes color.